

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mark J. Dapper

Attorney Docket No.: 100.070US31

Title: CONTROLLING SERVICE UNITS IN A COMMUNICATION SYSTEM

Commissioner for Patents  
ATTN: Box Patent Application  
Asst. Commissioner for Patents  
Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet:

- ☒ **DIVISIONAL** of prior Patent Application No. 09/396,309 filed September 15, 1999 under 37 CFR 1.53(b) comprising:
  - ☒ Specification 220 pgs., including claims numbered 1-5 and a 1 page abstract
  - ☒ 107 Sheet(s) of formal drawings.
  - ☒ Copy of Declaration from prior application 80 pgs.
  - ☒ Incorporate by Reference: *The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.*
  - ☒ Prior application is assigned of record to: ADC Telecommunications, Inc.
  - ☒ Appointment of Associate Attorney (1 pg.)
  - ☒ Communication Regarding Changes to Application (2 pgs.)
  - ☒ Information Disclosure Statement (1 pg.) and Form 1449 (2 pgs.), References not enclosed, cited in prior application
  - ☒ Petition to Delete Inventors from prior application (1 pg.); A check in the amount of \$130.00 for the Petition Fee
  - ☒ Application Data Sheet (7 pgs.)
  - ☒ A return postcard.
  - ☒ A check in the amount of \$ 740.00 to cover the filing fee, which is calculated below:

APPLICATION FILING FEE					
	Number of Claims Filed (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	5	- 20 =	0	x \$18 =	\$0.00
Independent Claims	1	- 3 =	0	x \$80 =	\$0.00
One or More Multiple Dependent Claims Presented? If Yes, Enter \$260 Here *					\$
Enter Basic Filing Fee (Utility Patent-\$740.00) Here *					\$740.00
<b>Total Application Filing Fee</b>					<b>\$740.00</b>

Fogg Slifer Polglaze Leffert & Jay, P.A.  
P.O. Box 581009, Minneapolis, MN 55458-1009

By: Laura A. Ryan  
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(LARGE ENTITY TRANSMITTAL UNDER 37 C.F.R. 1.10)

Express Mail" mailing label number: EL823843001US Date of Deposit: January 11, 2002

These papers and fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to the United States Patent and Trademark Office, ATTN: BOX Patent Application, Asst. Commissioner for Patents, Washington, D.C. 20231.

First Named Inventor	Mark J. Dapper	<b><u>PETITION TO DELETE INVENTORS UNDER 37 CFR 1.48 (b)(1)</u></b>
Serial No.	Unknown	
Filing Date	Herewith	
Group Art Unit	Unknown	
Examiner Name	Unknown	
Attorney Docket No.	100.070US31	
Title: CONTROLLING SERVICE UNITS IN A COMMUNICATION SYSTEM		

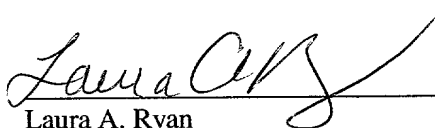
Box: Patent Application  
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Washington, DC 20231

Pursuant to 37 CFR 1.48(b)(1), Michael J. Geile, Terrance J. Hill, Harold A. Roberts, Brian D. Anderson, Jeffrey Brede, Mark S. Wadman, Robert J. Kirscht, James J. Herrmann, Michael J. Fort, Steven P. Buska, Jeff Solum, Debra Lea Enfield, Darrell Berg, Thomas Smigelski, Thomas C. Tucker, Joe Hall, John M. Logajan, Somvay Boualouong, Heng Lou, Mark D. Elpers, Matt Downs, Tammy Ferris, Adam Opoczynski, David S. Russell, Calvin G. Nelson, Niranjana R. Simant, Joseph F. Chiapetta and Scott Sarnikowski should be deleted as inventors in the above-identified patent application because their invention is not recited in claims 19-23 (renumbered 1-5 in the present application) of the above-identified patent application.

A check in the amount of \$130.00 is enclosed to cover the required petition fee. Please charge any additional fees or credit overpayment to Deposit Account 501373.

Respectfully submitted,

Date: 1 January 2002

  
Laura A. Ryan  
Reg. No. 49,055

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01/18/2002 EHAILE1 00000011 10043818

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10043818-011002

First Named Inventor	Mark J. Dapper	<p align="center"><b><u>APPOINTMENT OF</u></b>  <b><u>ASSOCIATE ATTORNEY</u></b></p>
Serial No.	Unknown	
Filing Date	Herewith	
Group Art Unit	Unknown	
Examiner Name	Unknown	
Attorney Docket No.	100.070US31	
Title: CONTROLLING SERVICE UNITS IN A COMMUNICATION SYSTEM		

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Washington, DC 20231

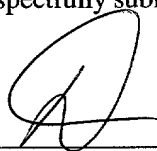
The undersigned attorney of record in the above-identified patent application hereby appoints:

Daniel J. Polglaze	Reg. No. 39,801
Mark D. Kelly	Reg. No. 39,467
Thomas W. Leffert	Reg. No. 40,697
Tod A. Myrum	Reg. No. 42,922
Scott V. Lundberg	Reg. No. 41,958
Laura A. Ryan	Reg. No. 49,055
Andrew C. Walseth	Reg. No. 43,234

to act as an associate agent, and empowers the associate agent to receive all correspondence from the U.S. Patent and Trademark Office, to amend the specification and drawings, to prosecute the application; and ratifies any act done by the associate agent in respect of the application or any related application thereto.

Respectfully submitted,

Date: January 11, 2002



David N. Fogg  
Reg. No. 35,138

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Applicant(s)	Mark J. Dapper	<p style="text-align: center;">COMMUNICATION REGARDING CHANGES TO SPECIFICATION</p>
Serial No.	Herewith	
Filing Date	Herewith	
Group Art Unit	Unknown	
Examiner	Unknown	
Attorney Docket No.	100.070US31	
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COMMUNICATION

Prior to taking the above-entitled patent application under examination, please review the following communication:

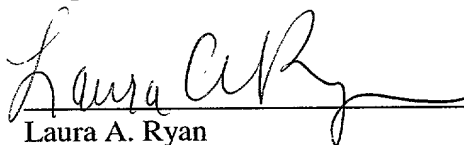
This is a Divisional Application of U.S. Application Serial Number 09/396,309, filed September 15, 1999. Applicant notes that the specification was amended in order to put the case in form for publication. In particular, to focus the Abstract on the presently claimed invention, to update the paragraph entitled "Cross Reference to Related Cases", and to include only the claims that were restricted out of U.S. Application Serial Number 09/396,309. As such claims 19-23 as presented in U.S. Application Serial Number 09/396,309 have now been renumbered as claims 1-5.

Further, formal drawings are submitted. The drawings as submitted were previously approved in grandparent case U.S. Patent No. 6,334,219, filed 6/28/96.

If the Examiner has any questions or concerns regarding this application, please contact the undersigned at the number listed below.

Respectfully submitted,

Date: 11 January 2002

  
\_\_\_\_\_  
Laura A. Ryan  
Reg. No. 49,055

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